

October 18, 2023

To: OPRA Multicast Subscribers

Subject: Expansion of OPRA Data Dissemination from a 48-Line to a 96-Line Multicast Network:

Go-Live Date Rescheduled for Monday, February 5, 2024 - Revised Symbol

Distribution

What's New:

As previously announced, for optimal symbol balancing and line capacity utilization, OPRA will be expanding data dissemination from a 48-line to a 96-line multicast data distribution network.

Go-Live Date Change:

Based on the request of some OPRA Subscribers for additional test time, the Go-Live date of data dissemination on the <u>96-line multicast data distribution</u> network has been rescheduled to take place at start of day, **Monday**, **February 5**, **2024**.

Revised 96-Line Symbol Distribution

The final symbol routing distribution for the February 5, 2024, Go-Live date has been modified based upon recent traffic patterns, and are available as CSV and Excel files.

Additional Functional and Capacity Industry Tests (with the revised symbol distribution):

- Saturday, November 18, 2023
- Saturday, January 20, 2024

The Confidence Test will take place on Saturday, February 3, 2024.

For detailed schedule information including additional tests, please consult the OPRA 96-Line Migration FAQ's, here.

Other Testing Opportunities:

- Cert System Functional Testing: New symbol routing test schema
 - Began: Monday, April 3, 2023Ends: Friday, February 2, 2024
- Test replay dissemination with the revised 96-line distribution will be available every weeknight over Playback Test IP's (not Production IP's) between 8:00pm and 9:00pm ET (15-minute period; variable time dependent on completion of afterhours), beginning October 23, 2023.

OPRA subnets, rendezvous points, source addresses, and multicast addresses can be found in the appendices of the Common IP Multicast Distribution specification here.

Data Subscribers who receive OPRA from connectivity service providers other than ICE Global Network (IGN) or the NMS Network must contact their connectivity service providers to coordinate testing.

Test Registration

Each OPRA Data Subscriber participating in the tests should register at CTA-OPRA-Support@siac.com.

Technical Inquiries

NMS Product Management Support Email: CTA-OPRA-Support@siac.com

NMS Production Management Support Line: 212-656-8177, Option 2 (Monday through Friday, 9:00 AM-5:00 PM ET)